

## Figures

2025-10-20 10:00:00

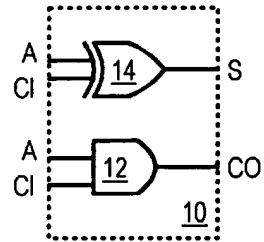


FIG. 1

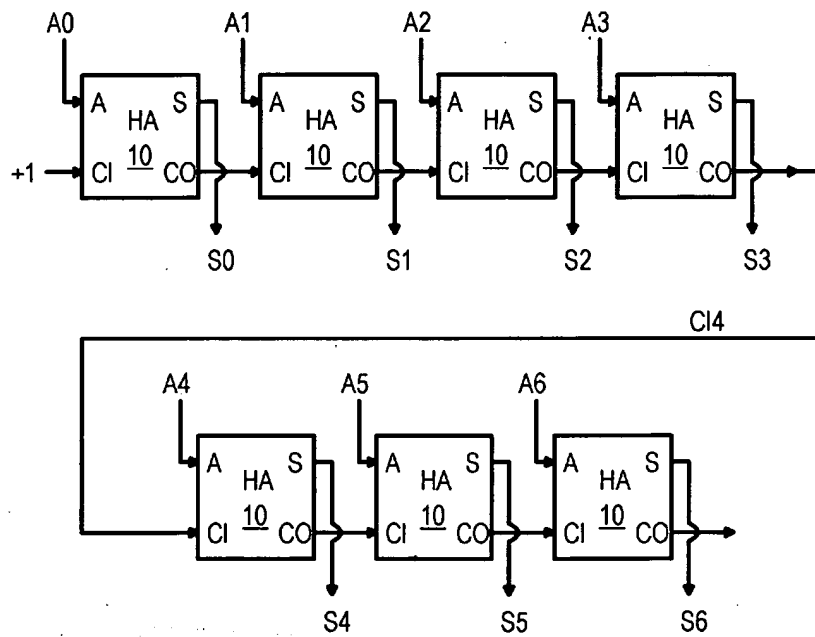


FIG. 2

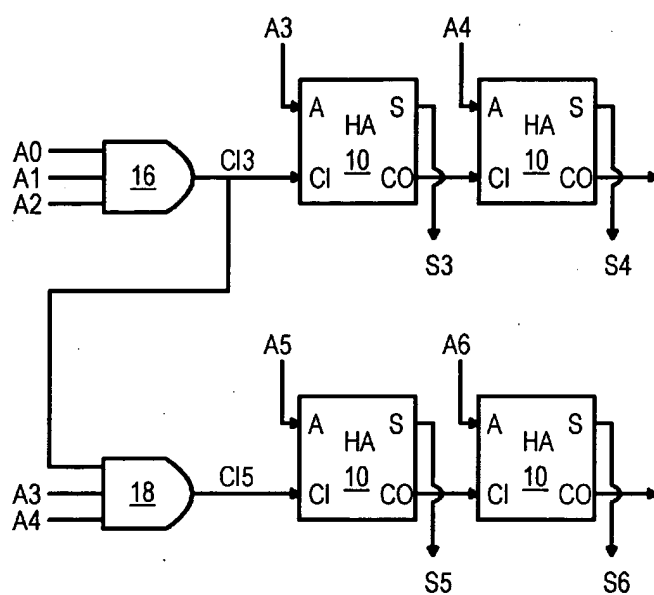
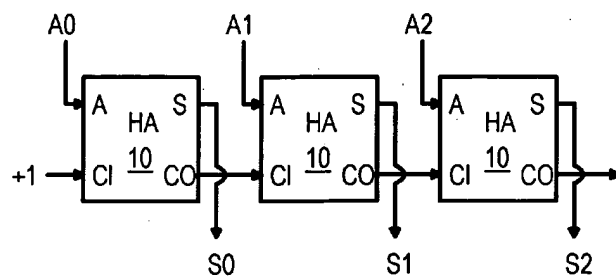


FIG. 3

0000 0001 0010 0011 0100 0101 0110 0111 1000 1001 1010 1011 1100 1101 1110 1111



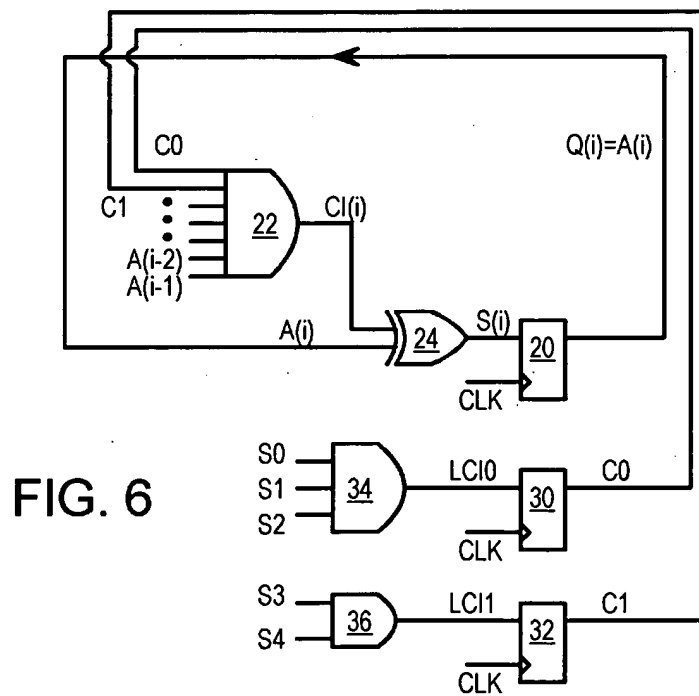
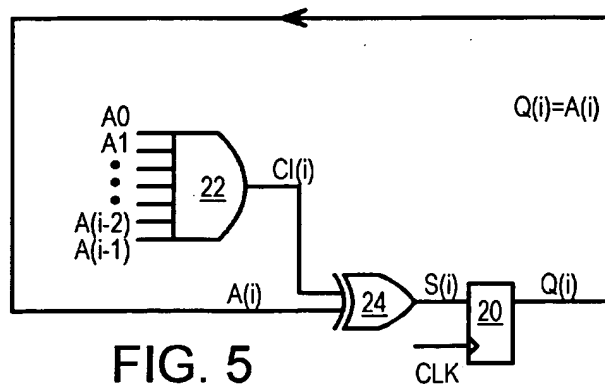
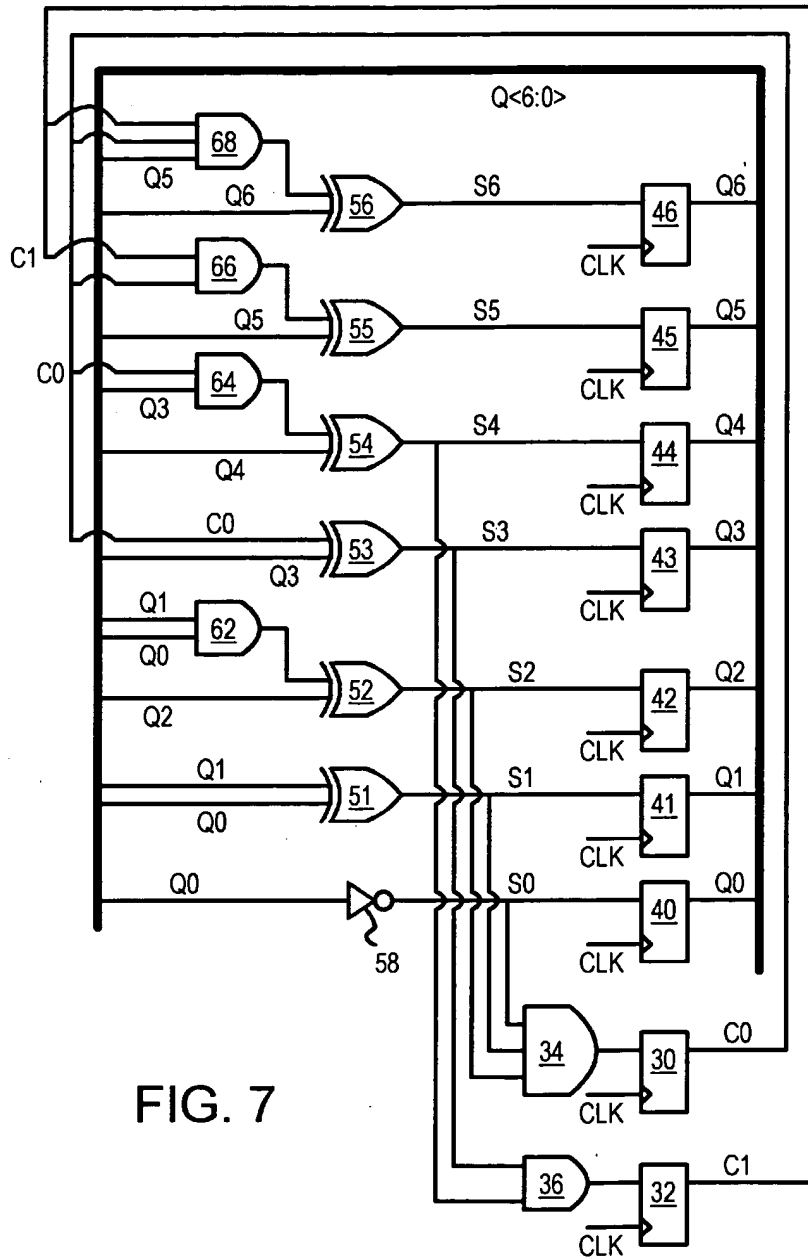
<u>CURRENT STATE A</u>		<u>NEXT STATE S</u>
0000		0001
0001		0010
0010		0011
0011		0100
0100		0101
0101		0110
0110	LOW BITS = 111	0111
0111		1000
1000	XOR WITH HIGH BIT	1001
1001		1010
1010		1011
1011		1100
1100		1101
1101		1110
1110	LOW BITS = 111	1111
1111	 XOR WITH HIGH BIT	0000

FIG. 4



600400 636363



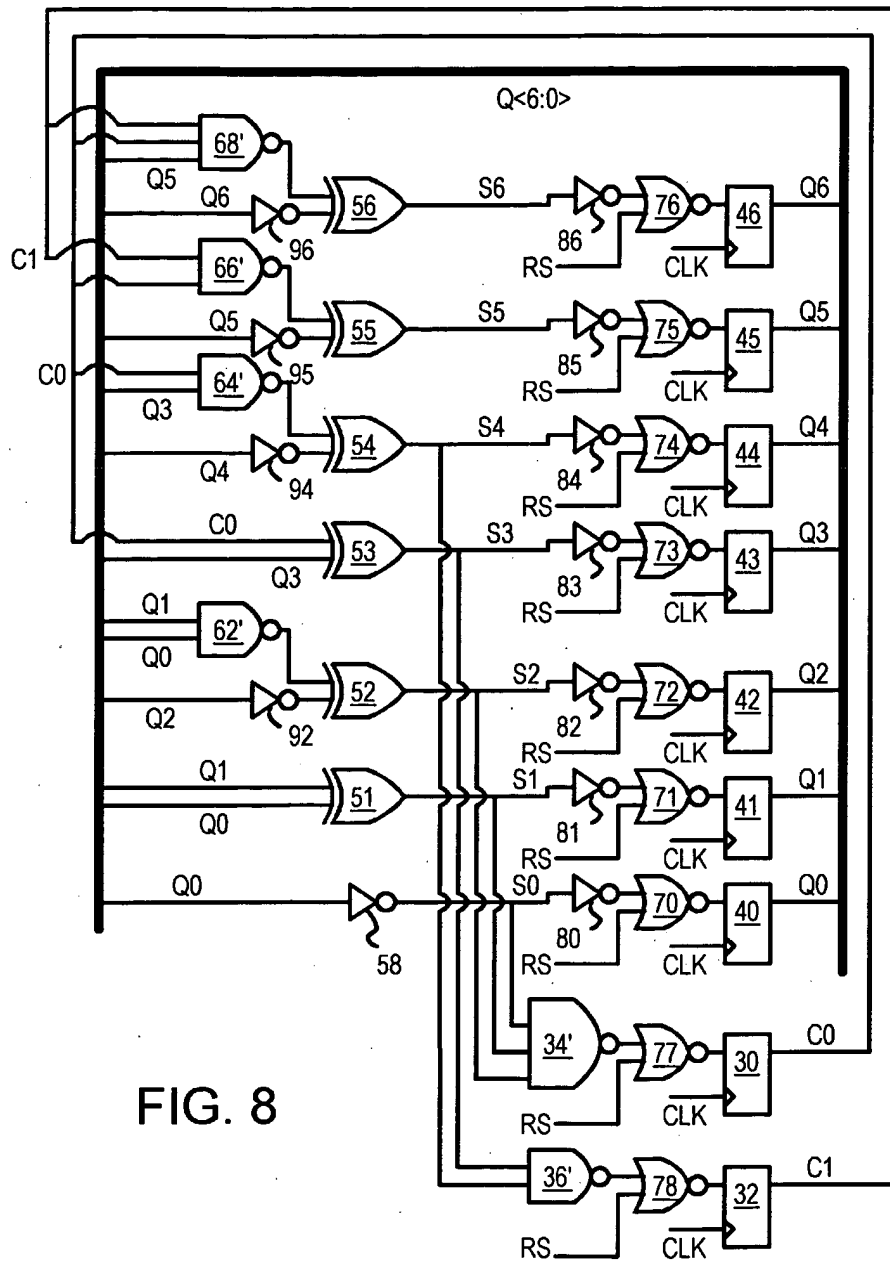


FIG. 8